# **Delta Independent Science Board Educational Briefing Questionnaire**

Please provide short written responses to the following:

#### 1. Program Title:

McCormack Williamson Tract Restoration Project

### 2. Lead Agency/Department for Program:

US Army Corps of Engineers working in partnership with The Nature Conservancy (landowner), Reclamation District 2110 (local project partner) the CA Department of Water Resources (funder for local cost share costs for planning studies) and the CA Department of Fish and Game's Ecosystem Restoration Project (funder for local cost share of project construction).

## 3. Brief Description of Program:

Restore a 1,600 acre tract in the northeastern Delta to floodplain and tidal marsh by degrading the upstream levee, removing the downstream levee and modifying side levees to provide a 10:1 slope for habitat restoration.

#### 4. Purpose and Objectives of Program:

- Flood control for neighboring islands by allowing tract to flood during high water periods
- Fish and wildlife benefits through development of a flood plain and tidal marsh in the Tract's lower end, and development of riparian and other vegetation along the Tract's channel levees.

### 5. Timeline for Program Objectives:

- Planning study to be completed by May 2013.
- Construction to start by winter 2013 or spring 2014.

### 6. Current Status of Program:

- Project Management Plan completed and signed between the Army Corps and RD 2110
- Local cost share and federal funds acquired for planning phase of the project
- Federal Cost Share Agreement expected to be signed by November 2011 which initiates planning phase.
- State EIR completed for the project. Federal EIS to be completed through planning phase.

### 7. Contact Information for Lead Staff of this Program:

Name	Leo Winternitz, TNC/ RD 2110 Brooke Schlenker, Army Corps
Title	Project Managers
Phone	Leo Winternitz – (916) 248-8236 Brooke Schlenker – (916) 557-5299
Email	Lwinternitz@tnc.org Brooke.e.schlenker@usace.army.mil

## 8. Associated Total Annual Budget for Program:

Total Budget for development of Project Implementation Report is \$1.7 million.

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- 9. URL, if a Website is Available:
- 10. How does adaptive management play a role in your program? Adaptive management will inform project participants and interested parties whether or not project objectives are being achieved and the value of these benefits to targeted aquatic and terrestrial wildlife. This information can be used to inform other restoration projects. TNC/RD2110 will contract with UC Davis, PRBO (possibly other entities) and is in partnership with DFG's Ecosystem Restoration Project to develop a pre and post project monitoring and adaptive management program. Information developed from this program will be used to assess the benefits of tidal marsh and floodplain habitat in this region. This information can be used to inform other restoration projects in the Delta.
- 11. Any additional information that would be helpful to understand the program:

Thank you very much for taking the time to respond to this questionnaire. Please return your completed questionnaire to Gina Ford (<a href="mailto:gina.ford@deltacouncil.ca.gov">gina.ford@deltacouncil.ca.gov</a>) no later than October 6, 2011.